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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/629,873		07/30/2003	Shingo Johgan	4034-39	4034-39 7357	
23117	7590	12/14/2004		EXAMINER		
		ERHYE, PC		WANG, GEORGE Y		
1100 N GLI 8TH FLOO		AD		ART UNIT	PAPER NUMBER	
ARLINGTO	ON, VA	22201-4714		2871		
				DATE MAILED: 12/14/2004	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

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·	Application No.	Applicant(s)					
	10/629,873	JOHGAN ET AL.					
Office Action Summary	Examiner	Art Unit					
	George Y. Wang	2871					
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with	the correspondence address	S				
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above, is less than thirty (30) days, a re  - If NO period for reply is specified above, the maximum statutory perion  - Failure to reply within the set or extended period for reply will, by stat Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, however, may a repepy within the statutory minimum of thirty will apply and will expire SIX (6) MONT ute, cause the application to become ABA	ply be timely filed (30) days will be considered timely. HS from the mailing date of this commun	nication.				
Status							
1) Responsive to communication(s) filed on							
	 nis action is non-final.						
3) Since this application is in condition for allow		rs, prosecution as to the mer	rits is				
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims							
4)⊠ Claim(s) 1-22 is/are pending in the application	on.						
4a) Of the above claim(s) is/are withdo	rawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.		•					
8) Claim(s) 1-22 are subject to restriction and/o	or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Exami	ner.		•				
0)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the							
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority docume	ents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
<ol> <li>Copies of the certified copies of the pr application from the International Bure</li> </ol>	-	eceived in this National Stag	le				
	* See the attached detailed Office action for a list of the certified copies not received.						
,	·						
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Su	mman/ (PTO 413)					
2) Notice of National Review (PTO-948)		/Mail Date					
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date</li> </ol>	<del></del>	ormal Patent Application (PTO-152)	•				

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## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-10, drawn to a color filter substrate, classified in class 349, subclass 106.
  - Claims 11-22, drawn to a display device, classified in class 349, subclass
     155.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions II and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because it does not necessarily follow that Invention II is to have the color filters made up of three different groups of colors on a base member as in Invention I. The Invention I subcombination has separate utility in a number of different types of displays such as active matrix LCDs, passive matrix LCDs, or plasma and OLED displays.

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Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Y. Wang whose telephone number is 571-272-2304. The examiner can normally be reached on M-F, 8 am 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on 571-272-2293. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

gw November 30, 2004

ROTENT H. KIM
SUPERIT EXAMINER
TENT EXAMINER